UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/26/2008

Jack Q. Lever, Jr.
McDERMOTT, WILL & EMERY
600 Thirtcenth Street, N.W.
Washington, DC 20005-3096

EXAMINER

HENN, TIMOTHY J

ART UNIT PAPER NUMBER

DATE MAILED: 08/26/2008

APPLICATION NO.	FILING DATE	•	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790.699	03/03/2004		Makoto Kawakami	60188-792	4322

TITLE OF INVENTION: SHADING CORRECTION METHOD AND SYSTEM AND DIGITAL CAMERA

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
٠	nonprovisional	NO	\$1440	\$300	\$0	\$1740	11/26/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE

Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notificat	ions.	ock 1 for any change of address)	<u> </u>	Note	: A certificate of	nailing	can only be used for	correspondence address as rate "FEE ADDRESS" for ramped or any other accompanying at or formal drawing, must
Jack Q. Lever, McDERMOTT, V	WILL & EMERY treet, N.W.	/2008	•		C		of Mailing or Transc	
Washington, DC	20005-3096							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/790,699	03/03/2004		Makoto Kawakam	i			60188-792	4322
FITLE OF INVENTION:	SHADING CORRECT						,	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	•	<b>\$</b> 0		\$1740	11/26/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
HENN, TI	MOTHY J	2622	348-251000					
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	A TO BE PRINTED ON	data will appear on the	single or a attor il be or typ he pa	vely, e firm (having as a gent) and the nam meys or agents. If printed.  be) atent. If an assign assignment.	memb es of u no nam	er a 2er a	ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not be p	rinted on the patent):		Individual Co	rporati	ion or other private gro	up entity Government
•	are submitted: to small entity discount p	permitted)	b. Payment of Fee(s): (     A check is enclos     Payment by credi     The Director is he overpayment, to I	ed. t care	d. Form PTO-2038	is atta	ached. required fee(s), any de	
	s SMALL ENTITY state	us. See 37 CFR 1.27.					TITY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if req records of the United Sta	uired) will not be accepte ates Patent and Trademark	ed from anyone other the k Office.	nan ti	he applicant; a regi	stered	attomey or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed name	e	· · · · · · · · · · · · · · · · · · ·			Registration N	lo		
This collection of inform an application. Confident submitting the complete	ation is required by 37 C tiality is governed by 35 d application form to the	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will var	on is required to obtain 1.14. This collection is depending upon the	or r	etain a benefit by t imated to take 12 ridual case. Any co	he pub ninutes mmen	lic which is to file (and s to complete, includin ts on the amount of tir	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce. P.O.

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/790,699 03/03/2004		Makoto Kawakami	60188-792	4322		
75	90 08/26/2008	EXAM	EXAMINER			
Jack Q. Lever, Jr.			HENN, TIN	NOTHY J		
McDERMOTT, W		ART UNIT	PAPER NUMBER			
600 Thirteenth Street, N.W. Washington, DC 20005-3096			2622 DATE MAILED: 08/26/2008	3 ×		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 997 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 997 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.